

Date: January 20, 2015

To: Thomas J. Bonfield, City Manager

CC: W. Bowman Ferguson, Deputy City Manager

From: Joel V. Reitzer, Director, General Services Department

Subject: Presentation – Durham Pool Assessment Findings

Executive Summary

In May 2014, General Services contracted with Szostak Design, Inc. (Szostak) to provide consulting services for a City of Durham Swimming Pool Facilities Assessment Study. The Study includes the following pool/sprayground facilities:

1. Hillside Pool (outdoor with adjacent sprayground), 1221 Sawyer Street
2. Long Meadow Pool (outdoor), 917 Liberty Street
3. Forest Hill Pool (outdoor with adjacent sprayground), 1639 University Drive
4. Campus Hills Aquatic Center (indoor), 2000 South Alston Avenue
5. Edison Johnson Recreation and Aquatic Center (indoor with adjacent sprayground outside)
6. East End Sprayground (this site does not have a swimming pool), 1200 North Alston Avenue

Following a presentation to City Council in April 2014, Long Meadow Pool was closed for the 2014 summer season due to safety issues regarding ongoing water infiltration into the below-grade pump room, which created an unacceptable electrical hazard risk. Subsequently, in October 2014 City Council was briefed regarding the findings of the Long Meadow Pool assessment. The General Services Department has moved forward on recommended short-term repairs at Long Meadow Pool, with the goal of mitigating the pump room water infiltration, so that the pool may reopen in for the 2015 summer season.

This presentation provides the assessment findings of the City's other four pool facilities and an update on the Long Meadow Pool repairs.

Recommendation

General Services Department recommends that Council receive a presentation regarding the findings of the Durham pools assessment.

Background

In May 2014, the General Services Department contracted with Szostak for the preparation of a Swimming Pool Assessment Study. The scope of the Study included the investigation and analysis of current conditions of the above mentioned pool facilities and recommendations for maintaining the facilities over time. The scope also included

repair/improvement recommendations with an opinion of cost, and with cost projections for maintenance in the future.

The Long Meadow Pool investigation and analysis of issues with pool water loss and with water infiltration into the pump room dominated the initial efforts of the consultant team. The complete Assessment Study of all the City's swimming facilities is expected to be finalized in March 2015.

Issues/Analysis

Not Applicable

Alternatives

Not Applicable

Financial Impact

Not Applicable

SDBE Summary

Not Applicable